

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (currently amended): A vaccine for immunizing susceptible fish against viral infection comprising:

an immunogenically effective amount of a nervous necrosis virus (NNV); wherein said NNV is obtained from produced in an immortal cell line from *Epinephelus coioides* having an ATCC Deposit No. PTA-859; and wherein said NNV is modified to become non-pathogenic to said susceptible fish is an inactivated virus.

Claim 2 (cancelled).

Claim 3 (previously presented): The vaccine according to claim 1, wherein said susceptible fish is one selected from the group consisting of parrotfish, sea bass, turbot, grouper, stripped jack, tiger puffer, barfin, flounder, halibut, barramundi, and wolfish.

Claim 4 (currently amended). A vaccine for immunizing susceptible fish against viral infection comprising:

an immunogenically effective amount of an infectious pancreatic necrosis virus (IPNV); wherein said IPNV is obtained from produced in an immortal cell line from *Epinephelus coioides* having an ATCC Deposit No. PTA-859; and wherein said IPNV is modified to become non-pathogenic to said susceptible fish is an inactivated virus.

Claim 5 (original): The vaccine according to claim 4, wherein said susceptible fish is one selected from the group consisting of trout, salmon, carp, perch, pike, and eel.

Claim 6 (canceled).

Claim 7 (currently amended): The vaccine according to claim [[6]] 1, wherein said vaccine is administered by immersion, orally administered to or intraperitoneally or intramuscularly injected into said susceptible fish.

Claim 8 (currently amended): A method for immunizing susceptible fish against viral infection comprising:

administering to said susceptible fish a vaccine comprising ~~a non-pathogenic an~~
~~inactivated~~ nervous necrosis virus (NNV); wherein said NNV is ~~obtained from produced in~~ an
the immortal cell line from Epinephelus coioides having an ATCC Deposit No. PTA-859
~~according to claim 1.~~

Claim 9 (cancelled).

Claim 10 (previously presented): The method according to claim 8, wherein said susceptible fish is one selected from the group consisting of parrotfish, sea bass, turbot, grouper, stripped jack, tiger puffer, berfin flounder, halibut, barramundi, and spotted wolffish.

Claim 11 (currently amended): A method for immunizing susceptible fish against viral infection comprising:

administering to said susceptible fish a vaccine comprising ~~an nonpathogenic an~~
~~inactivated~~ infectious pancreatic necrosis virus (IPNV); wherein said IPNV is ~~obtained from~~
~~produced in~~ the immortal cell line from Epinephelus coioides having an ATCC Deposit No.
PTA-859 according to claim 4.

Claim 12 (original): The method according to claim 11, wherein said susceptible fish is one selected from the group consisting of trout, salmon, carp, perch, pike, and eel.

Claim 13 (canceled).

Claim 14 (currently amended): The method according to claim ~~13~~ 11, wherein said vaccine is administered by immersion, orally administered to, or intraperitoneally or intramuscularly injected into said susceptible fish.

Claim 15 (canceled).

Claim 16 (currently amended): The method according to claim [[15]] 8, wherein said vaccine is administered by immersion, orally administered to or intraperitoneally or intramuscularly injected into said susceptible fish.

Claim 17 (canceled).

Claim 18 (currently amended): The vaccine according to claim ~~4~~ 17, wherein said vaccine is administered by immersion, orally administered to, or intraperitoneally or intramuscularly injected into said susceptible fish.